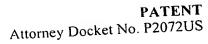
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TRANSMITTA	1	Filing Date	February 4, 2004
IKANSIMI	-	First Named Inventor	Yoo-shin LEE
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(to be used for all correspondence after	r initial tiling)	Examiner Name	Unassigned
		Attorney Docket Number	P2072US
Total Number of Pages in This Submiss	sion		
	ENCL	LOSURES (check all that apply)	After Allowance Communication to
Fee Transmittal Form	(for ar	gnment Papers n Application)	Group Appeal Communication to Board of Appeals and Interferences
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Amendment / Response		nsing-related Papers tion Routing Slip (PTO/SB/69)	Proprietary Information
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Affidavits/declaration(s)	Pro	ovisional Application	M Additional Enclosure(s)
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Response to Missing Parts/ Incomplete Application			
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		E OF APPLICANT, ATTORNI	<u> </u>
Firm Brian C. I	Rupp, Reg. No.	. 35,665	
or Individual name Gardner	Carton & Dougl	astur	
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Date May 3, 2		CERTIFICATE OF MAIL!	NG d States Postal Service as First Class mail in , VA 22313-1450 on this date <u>May 3, 2004</u>

Irina L. Mikitiouk May 3, 2004 Typed or printed name Date likitions Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case.

Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

CH02/ 22308806.1





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Lee et al.

Group Art Unit: Unassigned

Application No. 10/771,669

Examiner: Unassigned

Filed: February 4, 2004

For:

BATTERY CHARGER USING USB AND DIGITAL CAMERA HAVING

THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is material, relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as 冈 set forth in 37 CFR 1.491 of an international application; (c) before the mailing date In re Appln. of Lee et al. Application No. 10/771,669

• •	
	of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.
	after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that atherwise closes prosecution in the application, and includes <i>one</i> of:
	the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e) below).
	or the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or after NoTE: This is for original applications except applications Disclosure Statement in compliance May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.
Co	pies of the References
\boxtimes	Copies of the references listed on the enclosed Form 1449 are enclosed herewith. Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).
	A copy of the foreign search report is enclosed herewith.
	The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining accordance with 37 CFR 1.98(d), the details of the parent application(s) Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

	St	atus <i>(check o</i>	ne)
U.S. APPLICATIONS U.S. FILING DATE	PATENTED	PENDING	ABANDONED
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Statement under 37 CFR 1.97(e) The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement. The undersigned hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. Statement under 37 CFR 1.704(d) The undersigned hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement. Fees No fee is owed by the applicant(s). The IDS Fee of \$180 under 37 CFR 1.17(p) is enclosed herewith. Method of Payment of Fees Attached is a check in the amount of \$. (A duplicate copy of Charge Deposit Account No. 07-0181 in the amount of \$ this communication is enclosed for that purpose.) Authorization to Charge Additional Fees

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 07-0181. (A duplicate copy of this communication is enclosed M for that purpose.)

In re Appln. of Lee et al. Application No. 10/771,669

Instructions as to Overpayment

Credit Account No. 07-0181. Refund

Brian C. Rupp, Reg 50. 35,665 GARDNER CARTON & DOUGLAS LLP

191 N. Wacker Drive, Suite 3700 Chicago, Illinois 60606-1698 (312) 569-1000 (telephone) (312) 569-3000 (facsimile)

Date: May 3, 2004

CERTIFICATE OF MAILING

I hereby certify that this INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

J. Mikiticech

CH02/ 22308801.1

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE INFORMATION DISCLOSURE INFORMATION DISCLOSURE INFORMATION DISCLOSURE	Filing Date	February 4, 2004
INFORMATION DISCLOSURE	First Named Inventor	Yoo-shin LEE
STATEMENT BY APPLICANT	Group Art Unit	Unassigned
	Examiner Name	Unassigned
(Use as many sheets as necessary)	Attorney Docket Number	P2072US
Sheet 1 of 1	Attorney 2 2 and	

	U.S. Patent Do	cument		Date of Publication	Filing Date If Appropriate
Doc.	Application or Patent Number	Kind Code		February 6, 2001	Арргория
AA	6,184,652	B1		October 14, 2003	ļ
AB	6,633,932	B1	Bork et al.		
 					
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	No.	Doc. Application or Patent Number A A 6,184,652	AA 6,184,652 B1	Doc. Application or Patent Number Kind Code Name of Patentee or Applicant A A 6,184,652 B1 Yang Bork et al.	Doc. Application or Patent Number Kind Code Name of Patentee or Applicant Pebruary 6, 2001 A A 6,184,652 B1 Yang February 6, 2003

l	l			FORE	IGN PATENT DOCUMENTS		Trans	lation
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Examiner Initials Doc. No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Transla	ation
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	boing submitted in lieu of a translation.	37 CFR 1.90(a)(5).	version of the search report or action by a foreign

A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
 An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).
 CH02/ 22308804.1



CERTIFICATE OF MAILING UNDER 37 CFR 1.8

Date of Deposit: May 3, 2004

I hereby certify that the following Information Disclosure Statement along with its enclosures is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above, addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Title:

BATTERY CHARGER USING USB AND DIGITAL CAMERA

HAVING THE SAME

Inventor(s):

Lee et al.

Application No.:

10/771,669

Filed:

February 4, 2004

Enclosed:

- 2. Information Disclosure Statement (4 pgs) and duplicate thereof (4 pgs)
- 4. Copies of Two (2) Cited References (AA-AB) 3. 1449 Form (1 pg)
- 5. Return postcard

Irina L. Mikitiouk Typed or Printed Name Mikitiauh Signature

Attorney Docket No. P2072US Client No. 080989-2072